



SF 1115-TDC (4-2005)

IFW

1743

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Complete if Known

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|----------------------|-----------------|
| Application Number | 10/035,537 |
| Filing Date | 10/23/2001 |
| First Named Inventor | Curtis D. Mowry |
| Art Unit | 1743 |
| Examiner Name | LaToya I. Cross |
| Attorney Docket No. | SD6790/S96443 |

ENCLOSURES (check all that apply)

- | | | |
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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|------------------------------|----------|--------|
| Firm Name | Sandja National Laboratories | | |
| Printed Name | Kevin W. Bieg | | |
| Date | 11/1/05 | Reg. No. | 40,912 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 145, Alexandria, VA 22313-1450 on the date shown below:

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|-----------------------|------------------------|------|-----------|
| Signature | <i>Martha Trujillo</i> | Date | 11/1/2005 |
| Typed or Printed name | Martha Trujillo | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 3 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mowry *et al.* Group: 1743
Serial No.: 10/035,537 Paper No.:
Filed: 10/23/01 Examiner: LaToya I. Cross
For: Micropyrolyzer for Chemical Analysis of Liquid and Solid Samples

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION

Sir:

Applicants have carefully reviewed the office action, mailed 8/16/05, submit the following in complete response thereto, and request reconsideration of the claims in view of the amendments and the response presented hereinafter.

AMENDMENTS TO THE CLAIMS begin on page 2 of this paper.

REMARKS begin on page 5 of this paper.

ARGUMENTS begin on page 5 of this paper.